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NPIC/R-1020/63  
January 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R  
**BRASS KNOB MISSION 3351**  
**10 JANUARY 1963**

[REDACTED]



ARMY



NAVY

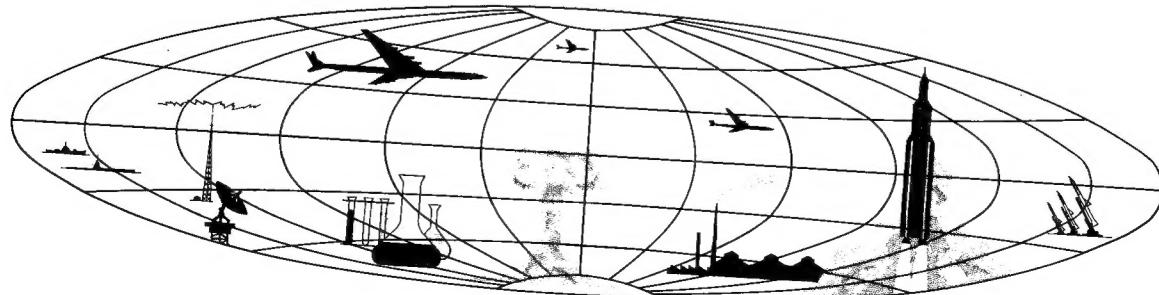


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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3351 DATED 10 JANUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

SANTO TOMAS SUSPECT SSM ACTIVITY 2233N 08351W

25X1D

25X1D NO MILITARY OR MISSILE ACTIVITY NOTED.

25X1D

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

25X1D NO MILITARY ACTIVITY OR VEHICLES NOTED.  
BLURRED IMAGE PRECLUDES DETAILED INTERPRETATION.

25X1D

SANTA LUCIA SAM SITE 2241N 08355W

25X1D FOUR LAUNCH REVETMENTS WITH CANVAS-COVERED LAUNCHERS AND TWO LAUNCH REVETMENTS WITH POSSIBLE LAUNCHERS. HOLD REVETMENT AND CENTRAL GUIDANCE REVETMENTS ARE NET-COVERED. FOUR TENTS AND APPROXIMATELY 8 VEHICLES NOTED IN AREA.

25X1D

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

25X1D

SIX LAUNCH POSITIONS VISIBLE, 3 WITH CANVAS-COVERED LAUNCHERS AND 3 WITH LAUNCHERS AND PROBABLE MISSILES. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

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25X1D

LA COLOMA SAM SITE 2218N 08332W

25X1D

SIX LAUNCH POSITIONS WITH LAUNCHERS OBSERVED.  
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.



25X1D

MARIEL SAM SITE 2300N 08249W



25X1D

MISSILES ARE PROBABLY ON 4 LAUNCHERS. STATUS OF TWO  
OTHER LAUNCHERS COULD NOT BE DETERMINED. POOR IMAGE  
QUALITY LIMITS INTERPRETATION.



25X1D

MATANZAS SAM SITE 2301N 08129W



25X1D

SITE INCLUDES 2 TENT-LIKE SHELTERS IN THE GUIDANCE  
AREA, 3 PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS,  
AND 3 LARGE TENTS. THE 6 LAUNCH POSITIONS ARE STILL  
COVERED BY SHELTERS.



25X1D

HAVANA SAM SITE 2309N 08213W



SIX LAUNCH POSITIONS (4 ARE CANVAS-COVERED AND  
PROBABLY OCCUPIED AND 2 APPEAR UNOCCUPIED). FOUR  
PROBABLE TRANSPORTERS OBSERVED IN CANVAS-COVERED HOLD  
POSITION.

25X1D



25X1D

CIENFUEGOS SAM SITE 2202N 08024W



25X1D

SIX MISSILES ON LAUNCHERS. SIX PROBABLE MISSILE  
TRANSPORTERS IN HOLD POSITIONS OBSERVED.



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25X1D

SANCTI SPIRITUS SAM SITE 2147N 07929W

MISSILES ARE ON 3 OF THE 6 LAUNCHERS. ONE HOLD POSITION CONTAINS 3 MISSILE TRANSPORTERS AND THE OTHER TWO HOLD POSITIONS CONTAIN ONE MISSILE TRANSPORTER EACH.

25X1D

25X1D

SIGUANEA SAM SITE 2137N 08257W

SIX LAUNCHERS WITH A PROBABLE MISSILE ON EACH AND 6-8 CANVAS-COVERED MISSILE TRANSPORTERS OBSERVED. NO APPARENT CHANGE IN MISSILE SUPPORT AREA.

25X1D

25X1D

DELEITE SAM SITE 2259N 08045W

SITE APPEARS TO HAVE 6 LAUNCHERS, ALL WITH MISSILES. POOR IMAGE QUALITY LIMITS INTERPRETATION.

25X1D

25X1D

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

SITE CONTAINS 6 MISSILE TRANSPORTERS WITH MISSILES, 19 EMPTY MISSILE TRANSPORTER TRAILERS WITH 17 TRACTORS, AND AT LEAST 20 MISSILE CANISTERS.

25X1D

25X1D

LOMA DE TIERRA MILITARY CAMP 2301N 08213W

NUMEROUS VEHICLES IN AREA. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

ONE MISSILE TRANSPORTER NEAR CANVAS-COVERED STORAGE REVETMENTS AT FOOT OF HILL AND TWO CANVAS-COVERED, REVETTED LAUNCHERS OBSERVED. THE

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16 COASTAL DEFENSE GUN REVETMENTS STILL UNOCCUPIED.  
VEHICLES AND EQUIPMENT COVERED BY EXTENSIVE NETTING  
AND CANVAS.

25X1D

25X1D

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

SITE CONTAINS ONE UNCOVERED LAUNCHER, ONE  
CANVAS-COVERED LAUNCHER, 10 CRUISE-MISSILE SHIPPING  
CRATES, 6 TENTS AND ABOUT 18 VEHICLES.

25X1D

25X1D

CAMPO FLORIDA POSS CRUISE--MISSILE SITE 2306N 08211W

VEHICLES -- 4 CANVAS-COVERED MISSILE TRANSPORTERS,  
AND 8 TRACKED PRIME MOVERS. APPROXIMATELY 15  
MISCELLANEOUS PIECES OF EQUIPMENT NOTED.

25X1D

25X1D

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

AIRCRAFT -- APPROXIMATELY 30 UNIDENTIFIED AIRCRAFT.  
OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 13 PROBABLE FISHBED, 2 PROBABLE FARMER,  
26 FAGOT/FRESCO, 11 B-26, 2 CRATE, 3 C-47, AND 9  
UNIDENTIFIED SINGLE-ENGINE AIRCRAFT. EIGHT  
HELICOPTERS ALSO NOTED.

25X1D

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25X1D

SAN JULIAN AIRFIELD 2206N 08409W

NO AIRCRAFT OBSERVED. APPROXIMATELY 100 PROBABLE VEHICLES NOTED IN AREA.

25X1D



25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- ONE TU-114, 4 CRATE, ONE CAB, ONE VISCOUNT, 3 BRITANNIA, 3 CONSTELLATION, 6 C-46, 4 PROBABLE C-54, ONE B-26, AND 4 LIAISON-TYPE AIRCRAFT.

25X1D



25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 10 COLT, ONE PBY, AND APPROXIMATELY 30 UNIDENTIFIED SINGLE-ENGINE AIRCRAFT.

25X1D



25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 50 HOUND AND 9 HARE HELICOPTERS OBSERVED. NUMEROUS ASSORTED CRATES NOTED.

25X1D



25X1D

MANAGUA AIRFIELD 2258N 08217W

AIRCRAFT -- NONE OBSERVED.

25X1D



25X1D

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED.

25X1D



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25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- NONE OBSERVED.

25X1D

25X1D

TRINIDAD AIRFIELD 2147N 07959W

AIRCRAFT -- ONE POSSIBLE LIAISON-TYPE AIRCRAFT.

25X1D

25X1D

-PORTS-

MARIEL NAVAL PORT 2301N 08245W

VESSELS -- 10 KOMAR-CLASS PGMG AND 2 PF OBSERVED.  
NO MILITARY EQUIPMENT NOTED.

25X1D

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- NO LARGE VESSELS, BUT 4 PT BOATS AND  
SEVERAL OTHER SMALL PATROL CRAFT OBSERVED AT  
CAYO LOCO.

25X1D

25X1D

NUEVA GERONA PORT 2153N 08248W

VESSELS -- NUMEROUS SMALL CRAFT OBSERVED.  
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- NUMEROUS SMALL VESSELS OBSERVED.  
NO MILITARY ACTIVITY NOTED.

25X1D

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25X1D

CASILDA PORT 2145N 07959W

VESSELS -- NONE OBSERVED.  
NO MILITARY EQUIPMENT NOTED.

25X1D

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- ONE SMALL AND 2 LARGE FREIGHTERS AND ONE  
BARGE OBSERVED.  
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

HAVANA PORT 2308N 08221W

VESSELS -- ONE PROBABLE PF, 27 LARGE FREIGHTERS, ONE  
TANKER, AND NUMEROUS SMALL CRAFT OBSERVED.  
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

CABANAS PORT 2259N 08256W

NO VESSELS OR MILITARY EQUIPMENT NOTED.

25X1D

25X1D

BAHIA HONDA PORT 2255N 08311W

VESSELS -- NONE OBSERVED.  
NO MILITARY ACTIVITY NOTED.

25X1D

25X1D

PUNTA GERARDO SECURED PORT FACILITY 2256N 08311W

VESSELS -- NONE OBSERVED.

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25X1D

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SIGUANEA PORT 2136N 08259W

VESSELS -- ONE KRONSTADT-TYPE PC OBSERVED.

25X1D



-MILITARY ACTIVITY-

25X1D

PINAR DEL RIO, MILITARY CONCENTRATION 2223N 08342W

SITE CONTAINS APPROXIMATELY 85 VEHICLES, 7 LARGE TENTS, 4 SMALL TENTS, AND SEVERAL SMALL BUILDINGS.

25X1D



25X1D

ARTEMISA MILITARY CAMP 2251N 08248W

LARGE T-SHAPED BUILDING APPARENTLY IS STILL UNDER CONSTRUCTION. POOR IMAGE QUALITY PRECLUDES IDENTIFICATION OR COUNT OF VEHICLES OR EQUIPMENT.

25X1D



25X1D

TORRENS MILITARY CONCENTRATION 2259N 08228W

COUNT OF VEHICLES AND TENTS REMAINS UNCHANGED.

25X1D



25X1D

MANAGUA, MILITARY INSTALLATION 2258N 08217W

APPROXIMATELY 200 VEHICLES INCLUDING 11 LOWBOY TRAILERS OBSERVED IN AREA.

25X1D



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MATANZAS LANDING BEACH 2301N 08126W

7D004

NO NEW MILITARY ACTIVITY NOTED.

25X1D


-STATUS OF OTHER TARGETS-

MISSION 3351 DID NOT COVER TARGETS EAST OF 79  
DEGREES 15 MINUTES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE  
LAST COVERAGE --

25X1D

|                                     |              |
|-------------------------------------|--------------|
| SAN CRISTOBAL MRBM SITE 1           | 2240N 08317W |
| SAN CRISTOBAL MRBM SITE 3           | 2242N 08308W |
| GUANAJAY IRBM SITE 1                | 2257N 08239W |
| SAN CRISTOBAL MRBM SITE 4           | 2246N 08258W |
| GUANAJAY IRBM SITE 2                | 2257N 08236W |
| BELLAMAR, SUSPECT SSM ACTIVITY      | 2302N 08133W |
| CASILDA, MISSILE EQUIPMENT AREA     | 2146N 07958W |
| DELEITE ALTERNATE SAM SITE          | 2301N 08044W |
| SANTA LUCIA ALTERNATE SAM SITE      | 2243N 08349W |
| LA SIERRA CRUISE-MISSILE SITE       | 2156N 08019W |
| SIGUANEA AIRFIELD                   | 2138N 08257W |
| CORONEL PASCUAL AIRFIELD            | 2307N 08117W |
| MARIEL NAVAL AIR STATION            | 2300N 08246W |
| PINAR DEL RIO AIRFIELD              | 2225N 08341W |
| SANTA LUCIA, PORT FACILITIES        | 2240N 08358W |
| LA COLOMA PORT                      | 2214N 08334W |
| LA FLORA AREA, MILITARY STORAGE     | 2252N 08233W |
| LA BOCA, MILITARY CAMP              | 2301N 08242W |
| MINAS, AMMUNITION STORAGE AREA      | 2307N 08212W |
| HAVANA, AMMUNITION STORAGE AREA U/C | 2301N 08226W |
| LIMONAR AREA, MILITARY INSTALLATION | 2255N 08124W |
| SPECIAL AREA ALPHA                  | 2258N 08227W |
| SPECIAL AREA HOTEL                  | 2301N 08246W |
| SPECIAL AREA BRAVO BLUE             | 2250N 08233W |
| SPECIAL AREA BRAVO RED              | 2254N 08231W |
| SPECIAL AREA VICTOR                 | 2300N 08234W |
| SPECIAL AREA TANGO                  | 2258N 08244W |
| LAS VILLAS AREA OF SPECIAL INTEREST | 2146N 07959W |
| TARARA AREA, LANDING BEACH          | 2310N 08212W |
| VARADERO, LANDING BEACH             | 2308N 08118W |
| CIENFUEGOS, BEACH                   | 2202N 08026W |

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25X1D

25X1D PUNTA COLOMBO, LANDING BEACH  
 25X1D PLAYA DE FLAMENCOS, LANDING BEACH  
 25X1D MENDOZA O ISABEL RUBIO, TRANSSHIPMENT POINT  
 25X1D MANAGUA, MUNITIONS STORAGE SITE  
 25X1D BEJUCAL MUNITIONS STORAGE SITES  
 25X1D LA ROSITA AREA, STORAGE INSTALLATION  
 25X1D AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA  
 25X1D [REDACTED]  
 25X1D SANTA BRIGIDA, MILITARY ACTIVITY  
 25X1D [REDACTED]

2154N 08240W  
 2153N 08243W  
 2209N 08405W  
 2258N 08218W  
 2256N 08223W  
 2208N 08004W  
 2213N 08323W  
 2304N 08137W

25X1D THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT  
 NOT INTERPRETED --

25X1D

SAGUA LA GRANDE MRBM SITE 1  
 SAGUA LA GRANDE MRBM SITE 2  
 REMEDIOS IRBM SITE  
 BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY  
 SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY  
 BAHIA HONDA SAM SITE  
 SAGUA LA GRANDE SAM SITE  
 SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA  
 CIFUENTES SAM ASSEMBLY AREA  
 GUERRA POSSIBLE CRUISE-MISSILE SITE  
 CAYO LARGO AIRFIELD  
 LA ISABELA PORT  
 HAVANA AREA, COMMUNICATIONS CENTER  
 BAHIA HONDA AREA, MILITARY CAMP  
 REMEDIOS AREA, MILITARY CAMP  
 SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP  
 SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP  
 SANTA CLARA AREA, MILITARY ACTIVITY  
 SAN FRANCISCO DE PAULA, MUNITIONS STORAGE  
 SANTA CLARA AREA, MILITARY INSTALLATION  
 MANICARAGUA AREA, EXPLOSIVES STORAGE SITE

2243N 08001W  
 2239N 07951W  
 2225N 07935W  
 2226N 07934W  
 2227N 07940W  
 2257N 08317W  
 2251N 08005W  
 2257N 08221W  
 2236N 08005W  
 2300N 08250W  
 2137N 08133W  
 2256N 08001W  
 2300N 08226W  
 2258N 08311W  
 2227N 07934W  
 2258N 08220W  
 2255N 08210W  
 2221N 07957W  
 2303N 08218W  
 2224N 07953W  
 2206N 07958W

THE FOLLOWING TARGETS WERE NOT COVERED OR  
 WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER  
 OR OTHER CONDITIONS --

25X1D

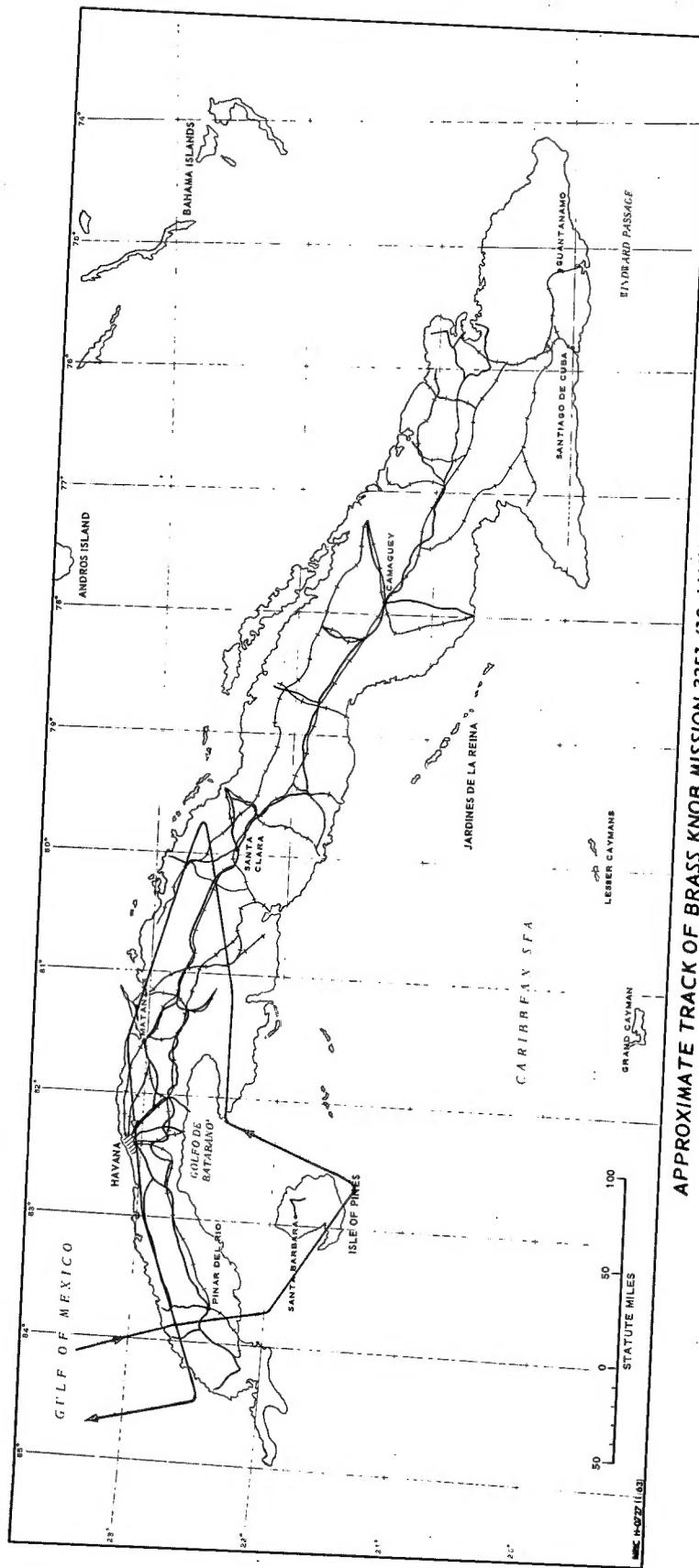
CAIBARIEN SAM SITE  
 CAIBARIEN PORT  
 SURGIDERO DE BATABANO NAVAL PORT  
 CABANAS AREA, MILITARY INSTALLATION  
 ENSENADA COLORADO, LANDING BEACH

2228N 07929W  
 2232N 07928W  
 2241N 08218W  
 2256N 08252W  
 2202N 08025W

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3351 (10 JANUARY 1963).

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